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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/690,847 Confirmation No.: 5388  
Applicant : James E. GUILLET et al.  
Filed : October 23, 2003  
Title : WATER SOLUBLE BIODEGRADABLE POLYMERIC  
PHOTOCATALYSTS  
Group Art Unit : 1623  
Examiner : PESELEV, Elli  
Atty. Docket No. : US 1357/03  
Date : June 23, 2006

**SECOND**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56 and 1.97-1.98, Applicant(s) note(s) herewith various reference(s) for the Examiner's consideration. The Examiner is respectfully requested to review and officially consider and make the reference(s) of record before issuing the next Office Action in connection with this case.

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Appl No.: 10/690,847

Second Information Disclosure Statement dated June 23, 2006

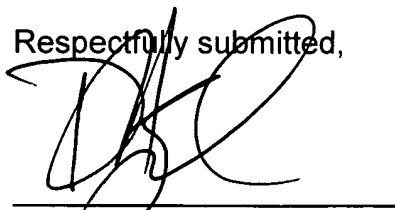
A completed Form 1449B/PTO listing the reference(s) thereon is enclosed herewith. (Only the copy(ies) of foreign patent documents and non-patent literature, if applicable, is/are enclosed.) The Examiner is respectfully requested to return an initialed copy of Form 1449B/PTO along with the next communication in connection with this case.

Attached hereto is a check for \$180.00 to cover the fee pursuant to 37 CFR § 1.17(p).

It is believed that no additional fee is due for this submission. Should that determination be incorrect, however, the Commissioner is hereby authorized to charge any deficiencies, or credit any overpayment, to our Deposit Account No. 01-0433, and notify the undersigned in due course.

Should the Examiner have any questions or wish to discuss further this matter, please contact the undersigned at the telephone number provided below.

Respectfully submitted,

  
\_\_\_\_\_  
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Attorney for Applicant(s)  
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# **LIST OF PRIOR ART CITED BY APPLICANT**

(use as many sheets as necessary)

JUN 23 2006

TRADEMARK OFFICE

## **Complete if Known**

Application Number	10/690,847
Filing Date	October 23, 2003
First Named Inventor	James E. GUILLET
Group Art Unit	1623
Examiner Name	PESELEV, Elli
Attorney Docket Number	US 1357/03

Sheet

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of

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## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	T <sup>2</sup>
		NOWAKOWSKA, Maria et al., "Photosensitized degradation of ethyl parathion pesticide in aqueous solution of anthracene modified photoactive dextran", Applied Catalysis B:Environmental xxx (2004) xxx-xxx, pp 1-8.	
		NOWAKOWSKA, Maria et al., "Environmentally friendly photosensitizer: starch modified with chlorophyll type chromophores", Manuscript Draft (22 pages w/ letter dated April 4, 2006).	
		NOWAKOWSKA, Maria et al., "Novel water-soluble photosensitizers based on modified dextran", Biomcromolecules, 2004, pp 1-19.	
		NOWAKOWSKA, Maria et al., "Novel water-soluble photosensitizers from chitosan", Faculty of Chemistry, Jagiellonian University Ingardena 3, 30-060 Krakow, Poland, pp 1-13 (Paper in preparation for publication).	
		NOWAKOWSKA, Maria et al., "Novel Water-soluble Photosensitizer Based on Starch and Containing Porphyrin", Photochemistry and Photobiology, 2005, 81: 1227-1233.	
		NOWAKOWSKA, Maria et al., "Photosensitized Oxidation of Cyanide in Aqueous Solutions of Photoactive Modified Hydroxyethylcellulose", Journal of Polymers and the Emnvirnoment, Vol. 14, No. 1, 1, 2006, pp 1-14.	

Examiner  
Signature

Date  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.